INVASIVE SPECIES CONTROL PROJECTS (R1 SMALL GRANTS) CY 2014 FINAL REPORT

Project Title: North Brown Creek Unit, William L. Finley NWR, Corvallis, OR

Station: Willamette Valley NWRC

Contact Person: Damien Miller, Project Leader and Molly Monroe, Wildlife Biologist

<u>Project Description:</u> Approximately 17 acres of the northwest corner of Finley NWR were treated for fir removal in 2014 resulting in less than half of the total potential area being restored for oak savanna/oak woodland. Additional acreages containing oaks were identified for fir removal as well as a need for follow up work in initial treatment area. Processes completed with this funding include: mechanical fir removal, slash piling and burning, stump grinding, snag creation and seeding open areas with native grass/forb mix.

Invasive Species Targeted: Douglas Fir

Project Completion Date or Estimated Completion Date: November, 2014

<u>Project Results</u>: A total of 32_acres can now be classified as oak savanna/oak woodland along with 27 acres of thinned mixed forest. Maps produced show habitat types, locations of legacy oaks, and snag locations within the treatment area. Follow up herbicide treatments will be conducted as needed in 2015 on species such as Himalayan blackberry, meadow knapweed and scotch broom.

Number of Acres Treated: 59

Number of Acres Inventoried and/or Mapped: 59

Number of Acres Restored: 32

Total Grant Amount: \$29,500

Breakdown of Expenditures:

Category	Total \$ Spent	% of Total Grant
Equipment/Supplies	22,000	75
Chemical		
Biocontrol Agents		
Travel		
Biotech/Contractor Salary	7,500	25
Restoration Materials		
Other (Describe)		
TOTAL	\$29,500	100